PATENT APPLICATION FEE DETERMINATION RECORD Application or Docket Number 10/577210 Effective December 8, 2004 **CLAIMS AS FILED - PART I** SMALL ENTITY OTHER THAN TYPE (Column 1) OR (Column 2) SMALL ENTITY U.S. NATIONAL STAGE FEES RATE FEE RATE FEE BASIC FEE SMALL ENT. = \$ 150 LARGE ENT. = \$ 300 BASIC FEE 300 OR BASIC FEE Satisfies PCT Article 33(1)-EXAMINATION FEE All other situations = (4) = \$50/\$100 EXAM. FEE \$ 100 / \$ 200 EXAM. FEE 200 All other situations (ie. No U.S. is ISA = \$50/\$ 100 SEARCH FEE Search RpL) ALL other countries = SEARCH FEE = \$ 250 / \$ 500 SEARCH FEE \$ 200 / \$ 400 400 FEE FOR EXTRA SPEC. PGS. minus 100 = /50 = X \$ 125 =X \$ 250 =TOTAL CHARGEABLE CLAIMS minus 20 = X \$ 25 =OR X\$50 =INDEPENDENT CLAIMS minus 3 = X \$ 100 =OR X \$ 200 = MULTIPLE DEPENDENT CLAIM PRESENT + \$ 180 = OR + \$ 360 = If the difference in column 1 is less than zero, enter "0" in column 2 TOTAL OR TOTAL **CLAIMS AS AMENDED - PART II** OTHER THAN (Column 1) SMALL ENTITY (Column 2) (Column 3) OR SMALL ENTITY CLAIMS REMAINING ADDI-NUMBER **PRESENT** -ADDI-⋖ **AFTER PREVIOUSLY** RATE TIONAL **EXTRA** RATE AMENDMENT TIONAL MENDMENT PAID FOR FEE FEE Total Minus X \$ 25 =OR X \$ 50 =Independent Minus X \$ 100 = OR X \$ 200 =FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM + \$ 180 = OR + \$ 360 = TOTAL ADDIT. TOTAL ADDIT OR FFF FFF (Column 1) (Column 2) (Column 3) CLAIMS HIGHES REMAINING NUMBER ADDI-PRESENT ADDI-8 PREVIOUSLY **AFTER** RATE TIONAL **EXTRA** RATE TIONAL MENDMENT AMENDMENT PAID FOR FEE FEE Total Minus \cdot X \$ 25 = OR X \$ 50 =Independent Minus X \$ 100 = OR X \$ 200 =FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM + \$ 180 = OR + \$ 360 = TOTAL ADDIT: TOTAL ADDIT OR If the entry in column 1 is less than the entry in column 2, write "0" in column 3. If the "Highest Number Previously Paid For" IN THIS SPACE is less than '20', enter "20". *** If the "Highest Number Previously Paid For" IN THIS SPACE is less than "3", enter "3".

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.